

**REMARKS/ARGUMENTS**

Reconsideration and continued examination of the above-identified application are respectfully requested. No amendments to the claims have been made by way of this response.

Applicants have amended the specification to provide sequence identifiers for the sequences shown in Table 5 of the present application and to insert a new Sequence Listing including the sequences identified in Table 5 of the present application, as required by the Examiner in the Notice to Comply, a copy of which is attached hereto. The Amendment does not introduce new matter and is fully supported by the application.

The information recorded in computer readable form of the Sequence Listing for the above-referenced patent application is identical to the written sequences described in the application as filed. The computer readable form of the sequence listing is understood to comply with the requirements of 37 C.F.R. § 1.821-1.825. Also enclosed is a computer print-out of the sequence listing. The Applicants note that this amendment adds the computer print-out version of the sequence listing.

Accordingly, no questions of new matter should arise and entry of the response is respectfully requested.

In the Office Communication, the Examiner states that each of the sequences shown in Table 5 should be identified by a SEQ ID NO: and that each of the sequences should appear in the Sequence Listing. Table 5 of the present application was previously amended to identify the sequences listed therein as SEQ ID NO: 10. As set forth in the Sequence Listing, SEQ ID NO: 10 encompasses all the sequences shown in Table 5. By way of this amendment, Table 5 has been amended to recite a different SEQ ID NO: for each of the sequences shown. The Sequence Listing has been revised to incorporate the SEQ ID NOs which appear in Table 5, as amended.

**STATEMENT UNDER 37 C.F.R. § 1.821**

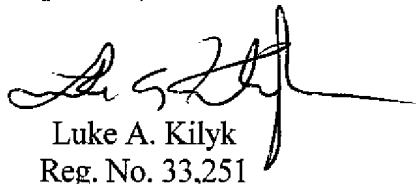
The sequence listing information recorded in computer readable form submitted herewith is identical to that set forth in the paper copy of the sequence listing submitted herewith. No new matter is introduced by this submission or by the amendment to the specification.

**CONCLUSION**

In view of the foregoing remarks, Applicants respectfully request the reconsideration of this application and the timely allowance of the pending claims.

If there are any fees due in connection with the filing of this response, please charge the fees to our Deposit Account No. 50-0925. If a fee is required for an extension of time under 37 C.F.R. § 1.136 not accounted for above, such extension is requested and should also be charged to said Deposit Account.

Respectfully submitted,

  
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Attachments: Sequence Listing (paper)  
Sequence Listing (computer readable format)  
Copy of Notice to Comply